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OIPE 4085

TRANSMITTAL FORM

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Total Number of Pages in This Submission

Application No. 10/055,593

Filing Date January 22, 2002

First Named Inventor William L. Duncan

Art Unit 2133

Examiner Name Chase, Shelly A.

Attorney Docket Number 82225P6800

ENCLOSURES (check all that apply)						
Fee Transmittal Form		Drawing(s)	After Allowance Communication to Group			
Fee Attache	ed	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences			
Amendment / Res	ponse	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final Affidavits/de	eclaration(s)	Petition to Convert a Provisional Application	Proprietary Information			
Extension of Time	Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter			
Express Abandonr	ment Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):			
Information Disclos	sure Statement	Request for Refund	Revocation of Prior Powers (3 pp.)			
PTO/SB/08 Certified Copy of Priority Document(s)		CD, Number of CD(s)	Statement Under 37 CFR 3.73(b) (1p.) Return Receipt Postcard			
Response to Missi Incomplete Applica	ing Parts/ ation	Dt.				
	iling Fee ition/POA	Remarks				
Response to Missing Parts under 37 CFR 1.52 or 1.53						
·	SIGNATURI	OF APPLICANT, ATTORNEY, OR AG	ENT			
Firm or	Lester J. Vincent, Reg. No. 31,460					
Individual name	Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP					
Signature ALAV +						
Date November 18, 2005						
CERTIFICATE OF MAILING/TRANSMISSION						
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.						
Typed or printed name	Typed or printed name Sandra D. Espinoza -					
Signature	r annu	MC)MMWY D	ate November 18, 2005			

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylon 8 Zafran (wr) 06/04/2004/ SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

MON 8 1 5002 P.				
DEE TO ANCH	UTTAI	Complete if Known		
TRANSMITTAL for FY 2005		Application Number	10/055,593	
		Filing Date	January 22, 2002	
Patent fees are subject to annual		First Named Inventor	William L. Duncan	
Applicant claims small entity status. See 37 CFR 1.27.		Examiner Name	Chase, Shelly A.	
		Art Unit	2133	
TOTAL AMOUNT OF PAYMENT	(\$)	Attorney Docket No.	82225P6800	

				Attorney booker No. 622231 0000		
METHOD OF PAYMENT (check all that apply)						
□Check □Credit card □ Money Order □None ☑Other (please identify):						
Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP						
For the a	above-ider	ntified der	osit acc	ount, the Director is hereby authorized to: (check all that apply)		
	arge fee(s)			Charge fee(s) indicated below, except for the	filing fee	
				underpayment of fee(s)		
FEE CALCU		- 33				
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Large Er	ntity	Small	Entity			
Fee	Fee	Fee	Fee	Fee Description	Fee Paid	
Code	(\$)	Code	(\$)	1 00 2000p.io		
1051	130	2051	65	Surcharge - late filing fee or oath		
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
2053	130	2053	130	Non-English specification		
. 1251	120	2251	60	Extension for reply within first month		
1252	450	2252	225	Extension for reply within second month		
1253	1,020	2253	510	Extension for reply within third month		
1254	1,590	2254	795	Extension for reply within fourth month		
1255	2,160	2255	1,080	Extension for reply within fifth month		
1401	500	2401	250	Notice of Appeal		
1402	500	2402	250	Filing a brief in support of an appeal		
1403	1,000	2403	500	Request for oral hearing		
1451	1,510	2451	1,510	Petition to institute a public use proceeding		
1460	130	2460	130	Petitions to the Commissioner		
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180	Submission of Information Disclosure Stmt		
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		
Other for	ee (spe	cify) R	evocat	tion of Prior Powers		
				SUBTOTAL (2) (\$)		

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Lester J. Vincent	Registration No. (Attorney/Agent)	31,460	Telephone	(408) 947-8200
Signature	ZAJU J			Date	11/18/05

NOV 2 1 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Group: 2133

Examiner: Chase, Shelly A.

the Application No. of:

WILLIAM L. DUNCAN, ET AL.

Application No.: 10/055,593

Filing Date: January 22, 2002

For: Error Detection In Storage Data

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As ass	signee of record of the entire interest of the above-entitled
\boxtimes	application,
	patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the attorney(s) and/or agent(s) listed on Appendix A hereto (which is incorporated by reference and a part of this document) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

(check the following item, if applicable)

SEND CORRESPONDENCE TO:

Lester J. Vincent Reg. No. 31,460
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor

Los Angeles, CA 90025 Telephone: (408) 947-8200 DIRECT TELEPHONE CALLS TO: Lester J. Vincent

at (408) 720-8300

Docket No.: 82225P6800



.[nn, R]	SUN MICROSYSTEMS, INC.
<u>£</u>)	(type or print identity of assignee of entire interest)
ELECTION OF THE PROPERTY OF TH	4120 Network Circle
	Address
	Santa Clara, California 95054
Recorded in PTO on	
ASSIG	NEE STATEMENT
Attached to this power is a "STATEMENT	Г UNDER 37 CFR 3.73(b)."
	Garan & Pondoh
Date: ///03/2005	Signature
	Aaron S. Brodsky (type or print name of person authorized to sign on behalf of assignee)
	Assistant General Counsel Title
NOTE: The assignee of the entire interest may revoke p selection. 37 CFR 1.36.	previous powers and be represented by an attorney of his or her
(check the following item, if	it forms a part of this power of attorney)
Authorization of attorney(s) to accept and fol	llow instructions from representative.
	ZATION OF ATTORNEY(S) TO ACCEPT AND IONS FROM REPRESENTATIVE
The undersigned to this power of attorne nerein to accept and following instructions	ey hereby authorize(s) the US attorney(s) named from
Name(s) of au	uthorized representative(s)
4120 Netw	vork Circle
Address	

as to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the US attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the US attorney(s) will so be notified by the undersigned.

Docket No.: 82225P6800

OIPE 408

APPENDIX A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firnt including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; Vincent H. Anderson, Reg. No. 54,962; Anthony H. Azure, Reg. No. 52,580; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Todd M. Becker, Reg. No. 43,487; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; ElenaB. Dreszer, Reg. No. 55,128; Sanjeet Dutta, Reg. No. 46,145; Nathan P. Elder, Reg. No. 55,150; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jason R. Graff, Reg. No. 54,134; Arlen M. Hartounian, Reg. No. 52,997; Jeffery Scott Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow ill, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Mark A. Kupanoff, Reg. No. 55,349; Steven Laut, Reg. No. 47,736; Slit S. Lee, Reg. No. 47,745; Gordon R. Lindeen ill, Reg. No. 33,192; Jan Carol Little-Washington, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Jon C. Reali, Reg. No. 54,391; James H. Salter, Reg. No. 35,668; WilliamW. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; KevinG. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; JohnP. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Chze Koon Chua, 53,831; Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. I also appoint Archana Vittal Bhuta, Reg. No. 45,182; Aaron S. Brodsky, Reg. No. 39,920; Marilyn E. Glaubensklee, Reg. No. 35,521; Melissa A. Haapala, Reg. No. 47,622; Noreen A. Krall, Reg. No. 39,734; John P. McGuire, Jr., Reg. No. 41,984; Timothy Schulte, Reg. No. 29,013; George Simion, Reg. No. 47,089; Joseph A. Twarowski, Reg. No. 42,191; Peter Wang, Reg. No. 40,452 and Rick Weisberg, Reg. No. 43,254 of Sun Microsystems, Inc., 4120 Network Circle, MS SCAl2-203, California 95056, United States of America; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Docket No.: 82225P6800 Page 3

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S. H. S.		STATEMENT UND	DER 37 CFR 3.73(b)	Docket No. 82225P680
Applica	int/Patent Owner:	Sun Microsystems, In	ıc.	
1			Filing/Issue Date:	
	un Microsystems	, Inc. , a Corporatio	on	
of Del	(Name of Assigned AWARE,	(Type of Ass	signee, e.g., corporation, partnership, u	iniversity, government agency, etc.)
states th				
	the assignee of the	he entire right, title and inte	erest; or	
2.	The extent (by pe	ess than the entire right, title ercentage) of its ownership	o interest is	%
	atent application/pa	atent identified above by vi	virtue of either:	•
	An assignment from assignment was recopy thereof is at	recorded in the Patent and	patent application/patent ide d Trademark Office at Reel	entified above. The , Frame , or for which a
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The under	signed (whose title is	s supplied below) is empower	red to sign this statement on b	nehalf of assignee.
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